

## UNITED STATE DEPARTMENT OF COMMERCE Patent and Trademark Office

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	
09/254,5	578 04/14	1/99 BLAZEK	D	12691.4USW
		OM4570655	EXA	MINER
QM12/0620 MERCHANT GOULD SMITH EDELL			DOAN.R	
WELTER 8	k SCHMIDT		ART UNIT	PAPER NUMBER
90 SOUTH	RWEST CENTE H SEVENTH S DLIS MN 554	TREET	3732 DATE MAILED:	9

Please find below and/or attached an Office communication concerning this application or proceeding.

**Commissioner of Patents and Trademarks** 

Applicant(s)

Application No. 09/254,578

Blazek

## Office Action Summary

Examiner

Robyn Kieu Doan

Group Art Unit 3732



X Responsive to communication(s) filed on Apr 14, 1999	<u> </u>			
☐ This action is <b>FINAL</b> .				
Since this application is in condition for allowance except for for in accordance with the practice under Ex parte Quayle, 1935 (				
A shortened statutory period for response to this action is set to e is longer, from the mailing date of this communication. Failure to application to become abandoned. (35 U.S.C. § 133). Extension 37 CFR 1.136(a).	respond within the period for response will cause the			
Disposition of Claims				
	is/are pending in the application.			
Of the above, claim(s)	is/are withdrawn from consideration.			
☐ Claim(s)	is/are allowed.			
	is/are rejected.			
☐ Claim(s)	is/are objected to.			
☐ Claims are subject to restriction or election requirement.				
Application Papers  See the attached Notice of Draftsperson's Patent Drawing Residue to the drawing(s) filed on	d to by the Examiner.  isapproveddisapproved.  Inder 35 U.S.C. § 119(a)-(d).  The priority documents have been  Der)  International Bureau (PCT Rule 17.2(a)).			
Attachment(s)  Notice of References Cited, PTO-892  Information Disclosure Statement(s), PTO-1449, Paper Note Interview Summary, PTO-413  Notice of Draftsperson's Patent Drawing Review, PTO-948  Notice of Informal Patent Application, PTO-152				
SEE OFFICE ACTION ON TH	E FOLLOWING PAGES			

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## **DETAILED ACTION**

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1 and 8-10 are rejected under 35 U.S.C. 103(a) as being unpatentable over Pangburn in view of McKew.

With regard to claims 1 and 8-10, Pangburn discloses a nail file (fig. 1) comprising a body (10) which has a glass surface (11a) and an abrading material (11) being disposed on at least part of the surface with a roughness varying from 10-100 microns (col. 2, line 40). Pangburn does not disclose the body of the nail file being made of a single, integral glass; McKew discloses a fingernail sculpting (fig. 1) having a body (48) being made of a single, integral glass (col. 5, lines 16-17). It would have been obvious to one having an ordinary skill in the art at the time the invention was made to construct the glass material as taught by McKew into the nail file of Pangburn for the purpose of intended use.

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3. Claims 1-2 and 4-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Godbout in view of McKew.

With regard to claims 1-2 and 4-7, Godbout discloses a nail file (figs. 1-3) comprising a rough body (10) having a glass surface with abrading material on at least part of the surface, the file having an oblong shape and at least one of its ends a point (fig. 3), at least one end of the body and both edges being belleved. Godbout does not disclose the body of the nail file being made of a single, integral glass; McKew discloses a fingernail sculpting (fig. 1) having a body (48) being made of a single, integral glass (col. 5, lines 16-17). It would have been obvious to one having an ordinary skill in the art at the time the invention was made to construct the glass material as taught by McKew into the nail file of Pangburn for the purpose of intended use.

4. Claim 3 is rejected under 35 U.S.C. 103(a) as being unpatentable over Pangburn or Godbout in view of McKew as applied to claim 1 above, and further in view of Tsukamoto.

With regard to claim 3, Pangburn or Godbout in view of McKew disclose a nail file comprising all the claimed limitations in claim 1 as discussed above except for one end of the body being V-shaped. Tsukamoto discloses a nail file (fig. 1) comprising a body with one end being V-shaped. It would have been obvious to one having an ordinary skill in the art at the time the invention was made to employ the V-shaped end as taught by Tsukamoto into the nail file of Pangburn or Godbout in view of Mckew for the purpose of intended use.

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- 5. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Rudolph, Tsuruzawa and Oliver are cite to show the state of the art with respect to a nail file having glass attached thereto.
- 6. This application has been filed with informal drawings which are acceptable for examination purposes only. Formal drawings will be required when the application is allowed.
- 7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Robyn Kieu Doan whose telephone number is (703) 306-9182.

Robyn Kieu Doan

Examiner

June 16, 2000

John J. Wilson Primary Examiner

- J. Wils